

ROOT CAUSE DIAGNOSTICS

ABSTRACT OF THE DISCLOSURE

5 An industrial process diagnostic apparatus
is provided which can identify a source, or "root
cause", of an aberration in an industrial process. A
plurality of process configuration models are
provided which each represent a physical (or actual)
implementation of an industrial process. One of the
plurality of models is selected and diagnostics
10 performed on the process using the selected model and
at least one process signal related to the process.
Based upon the diagnostics, a root cause of the
aberration is determined.

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